

QR Codes for the Classroom



Create QR codes without creating an account at: <http://www.qrstuff.com/>

Create your own QR Code using the Tide Q app.

Ideas for Using QR Codes in the Classroom

Student Reports



Teacher Submitted Ideas from <http://www.schrockguide.net/qr-codes-in-the-classroom.html>

- For students to view YouTube clips for information (gr. 2 and gr 5)
- My kindergarten students dictate stories/sentences they have written into my phone. I then create QR codes for them and display them in the classroom. I also did QR codes for Kindergarten Parent Orientation. My students were recorded as they talked about different areas of the classroom. QR codes with this information was put around the room at the corresponding area/center (kind of like a museum audio tour).
- Concert programs instead of printing copies; directions for station activities; contact information for parents
- I have put QR codes inside books to send student to reviews of the book. I have a code to send student to State Award site for our state books. I have a QR code

outside my computer lab that lists Tech standards for parents when they visit during open house.

- At Daily 5/our reading workshop, students scanned codes, read a sentence, then chose a spelling word that correctly completes the sentence. We also use QR codes to provide research links in a safe way.
- To promote the art room and website. All displays has a QR code with the display to take the viewer to information about the art history, culture or artist. Some link to websites, others to videos. www.aurorahuskiesart.org
- For students to open a file to annotate, or to open a link to a website for an online quiz or to play bingo with Bingo Baker
- QR Code back-to-school scavenger hunt
- My digital art students have QR codes displayed with their artwork that connects to a digital slideshow of all of their projects. Also a QR code linking to new processes we have learned like missive or printmaking for General Art classes. Interactive posters.
- Scan a QR code to hear a book talk done by one of the teachers.
- I have used them to liven up bulletin boards, give parents my business card and provide a link to a slide show.
- The students competed in an Amazing Race type game. The students used iPods to scan QR codes posted around our middle school campus. Each code was a review question (for their upcoming final exam) and a hint to the location of the next QR code. Every 4th QR code was a constructed response challenge. The groups could not move on to the next QR code until the challenge was correct. The students loved it...and their test scores were higher than years past.
- Pupils spend first 25 mins of the day completing QR challenges. These are individual sheets with 6 different QR codes on them-- 4 will be personal to pupil (e.g. previous targets, areas they need practice) and the other 2 will be from some aspect of the curriculum or a test question (although as a challenge (e.g. science- design a clown show that would work on the moon to check knowledge of gravity)
- A [QR code tree for parents](#) with codes to all the important links of the school!
- A [QR Code Quest](#): a Library Media Scavenger Hunt
- They created a Wordle on an explorer to display and then created a QR to with the explorer's picture.
- Use an iPhone, iPad or iPod Touch to scan student QR code cards and keep track of attendance. Reports can then be reviewed and exported online.
- I recorded students reading biographies that they wrote. The QR code linked to that video.
- I'm going to use a code that gives directions to a Mix & Match activity to generate random groups, and I'm going to use it first at pre-planning with my teaching staff!
- I have added QR Codes to student homework which link to video tutorials to help students if they are stuck on the problems.
- Created an [interactive art show](#).

- Video scavenger hunt in audio video production Codes on books in school library that direct students to an audio review of the book. Audio created by audio video production class.
- Get kids to right website or web resource for lesson (placed QR code on top of work page).
- We have 1:1 iPads... It's the easiest way to get everyone to right place at same time: scan and go!
- Linking up a timeline on the classroom wall to a student created wiki.

Ideas from <http://www.edutopia.org/blog/QR-codes-teaching-andrew-miller>

1. Create 21st Century Resumes

Have students use QR to create resumes that link to other content such as their professional website or portfolio. All schools do some level of resume building and technical writing. Help them bring it into the 21st century by creating a resume that requires interaction. Not only will this help engage them in technical writing, but also their work will be innovative.

2. Show Exemplars

You can create QR for linking students to examples of quality work, whether it's PowerPoint or slideshare for a class presentation, or people speaking a foreign language specific to your current lesson.

3. Provide a Service

Integrate QR with a PBL or Service Learning project where students can create the codes that will link to the content they create. If students helped create awareness around spreading germs, for example, they might put the codes around the school or in a parent newsletter. They can take it a step further by creating codes for a local business or organization.

4. Make Your Classroom Greener

Save a few trees! Instead of making more printouts than everyone needs, give your students a QR that takes them to the instructions, announcement or assignment. It can save you space on your wall, and keep your classroom greener.

5. Incentivize and Praise

Award prizes by having students scan a code leading to an animation or badge. When they pass a test on commas, perhaps they get a code that takes them to a badge for Comma Guru! Students can even create their own codes to award each other. When a student sees something great happen, they can give a code that links to messages such as "Good Job from Andrew" and "Thanks for doing your part for the team."

6. Make Learning Stations

Put codes in different areas of the room that will take students to different online activities, videos or content. Using a great tool like the discussion protocol of reciprocal teaching (PDF) or a graphic organizer will help facilitate their interaction with the linked content.

7. Check Answers and Reflect

Have students check their answers by scanning the QR code after completing a test or assignment. As a teacher, you can visually confirm when students are checking their work and can also check in to see how they are doing. This will help track individual learning and can provide an opportunity for you to facilitate student reflection.

8. Provide Extension Assignments

A great way to provide optional activities for students who want to excel is to simply put the code on the class assignment and let them follow it to the extension activity or question. It won't take up much space, and might facilitate a little excitement about the extension assignment.

9. Compile Research

Have students create codes linking to items discovered during research. These could be posted in class wikis on a specific topic, or on a wall in the classroom. It helps give them ownership of the research process and literally creates "walls that talk."

10. Create Interactive Labs or Dissections

Codes attached to a skeleton model or dissected pig can take students to important directions or content. Or vice versa. Maybe this will help them to create the lab themselves or make a model for the class lab.

11. Differentiate Instruction

Perhaps you have a poem for students to analyze. You can provide additional scaffolding with a link to a recitation or focused questions to get them started. Use the QR to help you manage differentiation of the various strategies in your tool belt of teacher practices.

12. Vote

QR codes can be a great voting tool allowing students to vote by simply scanning the code as they enter or exit the classroom. This can save time, and it gets your students up and moving.

ideas from Pinterest

<http://www.pinterest.com/jnase1/qr-codes-lessons-and-activities/>